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## UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket No.: 020136  
Date: February 12, 2002  
Express Mail Label No.: EL802448867US  
Customer No.: 023696 Bar Code  
Label:

23696

PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Eric Rosen and Mark Maggenti

For: A CONTROLLER FOR PROVIDING AN EFFICIENT DORMANT MODE FOR A GROUP  
COMMUNICATION NETWORK

Enclosed are:

1.  Patent application (28) total pages.
2.  Drawings:  Formal (7) sheet(s) or  Informal ( ) sheet(s).
3.  Declaration/Power of Attorney:  Signed  Unsigned
4.  An Assignment (1) pages and Recordation Form Cover Sheet.
5.  Information Disclosure Statement (IDS):
  - a.  PTO-1449
  - b.  Copies of IDS Citations (number of citations: )
6.  Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	16 - 20	0	x \$18 =	\$
Independent**	8 - 3	5	x \$84 =	\$420
Multiple Dependent Claim(s):	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		\$280	\$
APPLICATION FILING FEE			\$740	\$740
			TOTAL FEE	\$1,160

\*If the number in column a is less than 20, enter 0 in column b.

\*\*If the number in column b is less than 3, enter 0 in column b.

8.  A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
9.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1,160.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: February 12, 2002

Signature: Abdullah Katbab  
Abdullah Katbab, Registration No. 45,325  
858-651-4132

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